

Fig-1

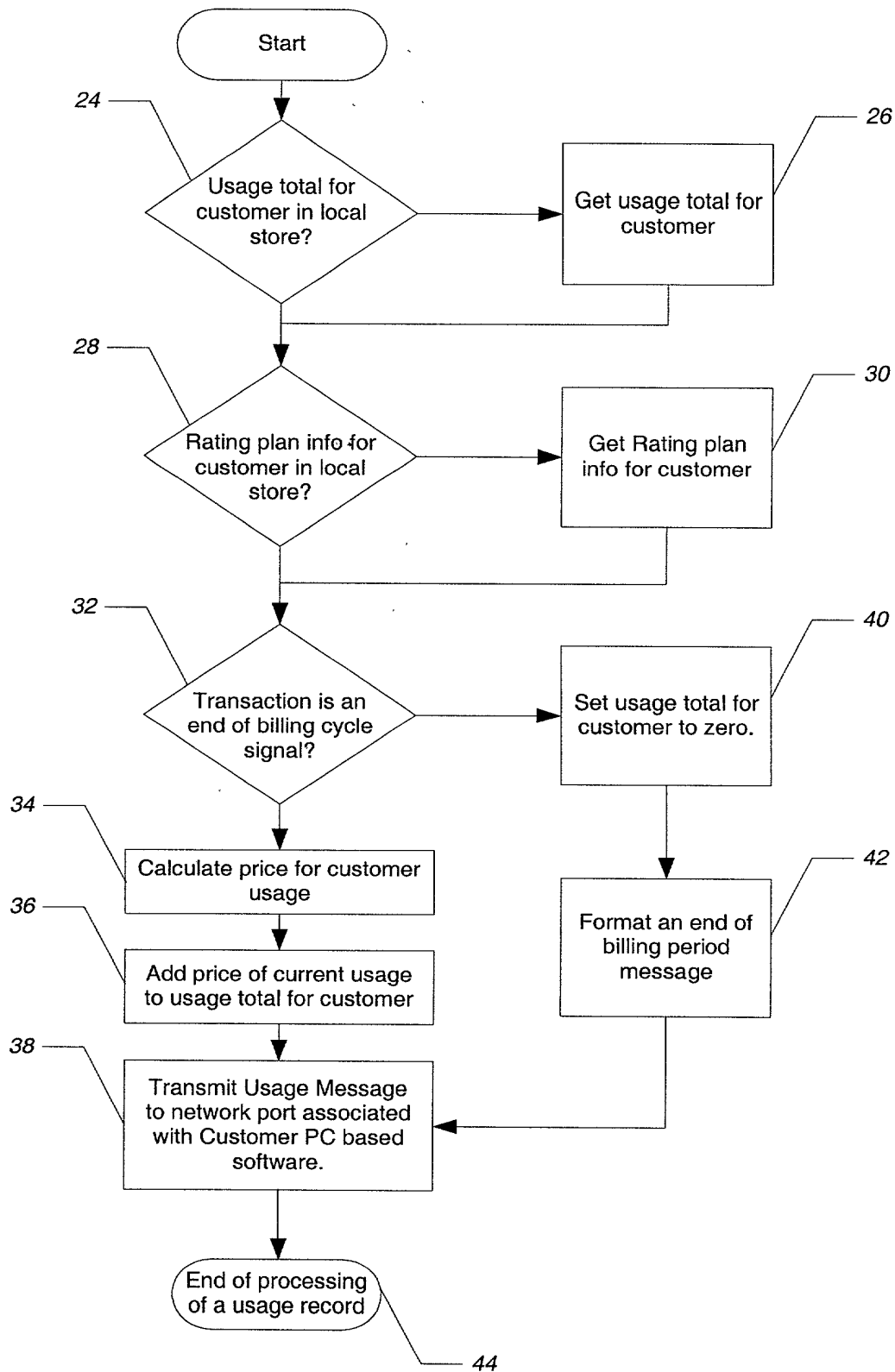
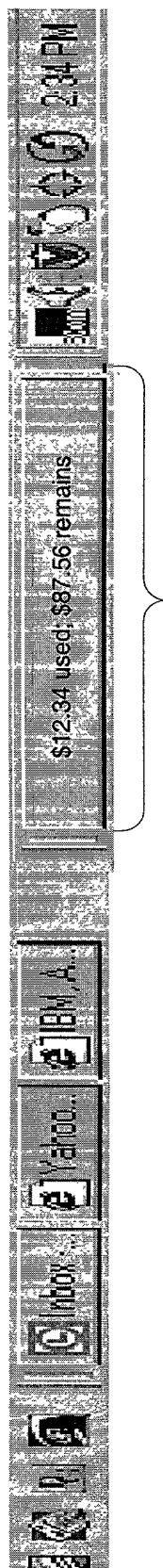


Fig-2



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Fig-3



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Fig-4

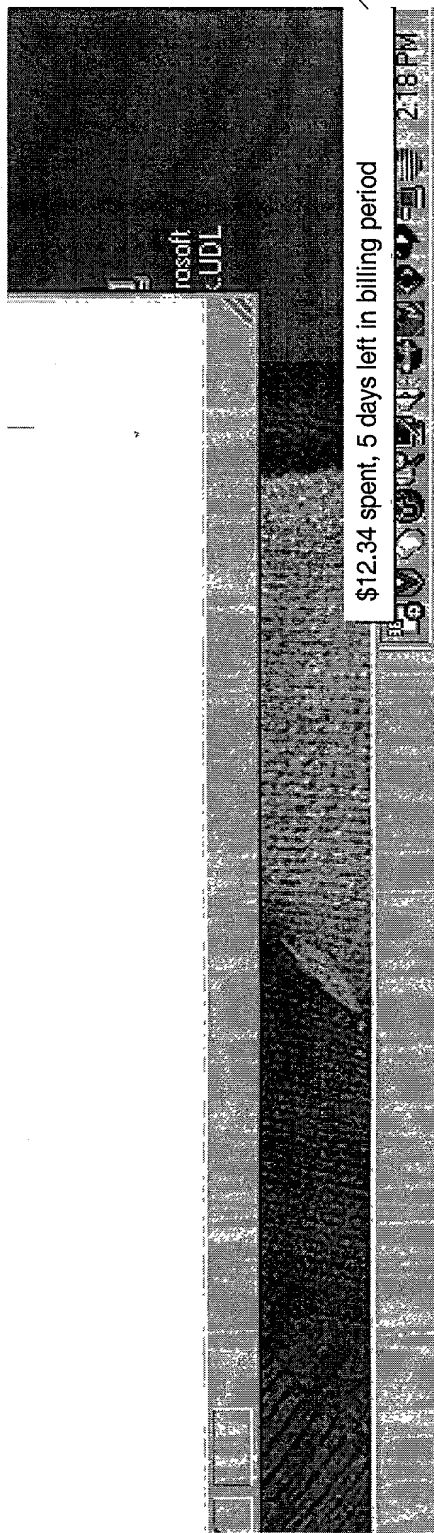


Fig-5

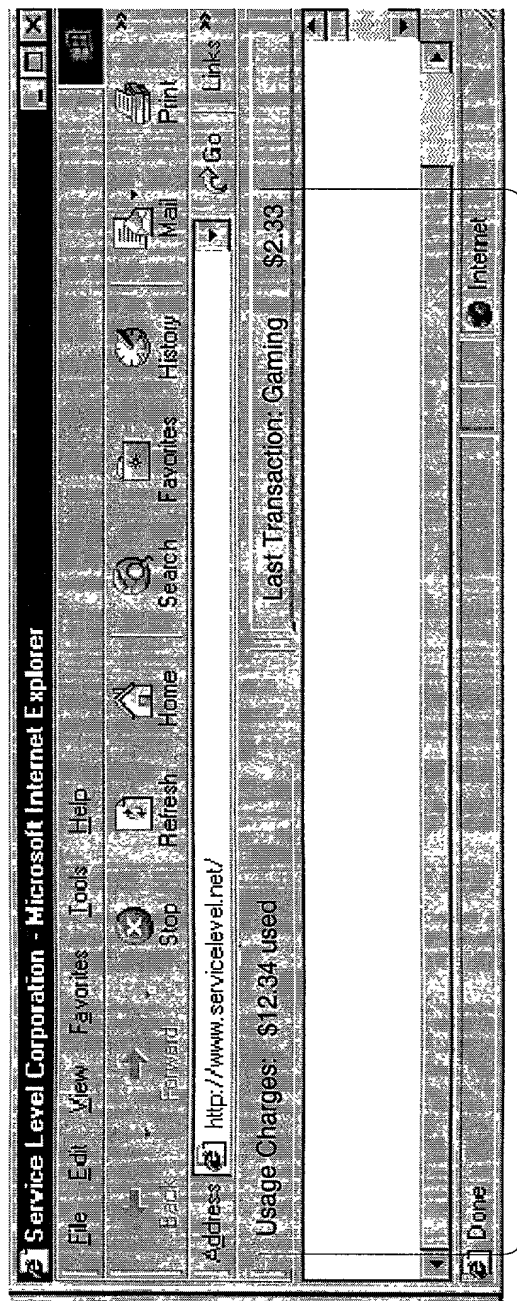


Fig-6

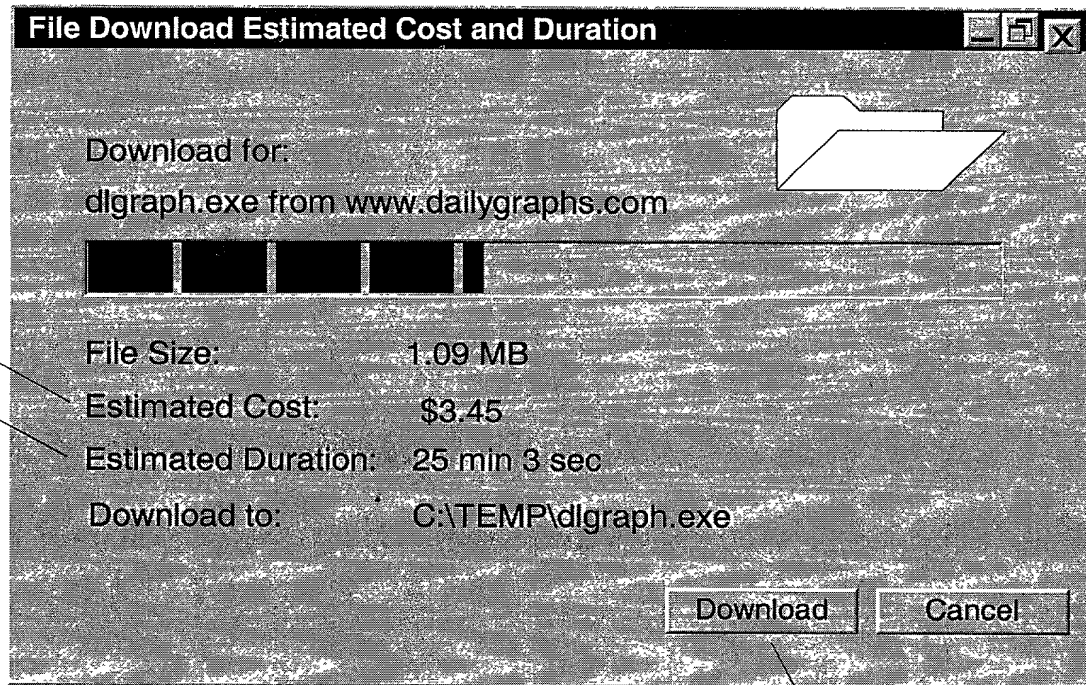


Fig-7

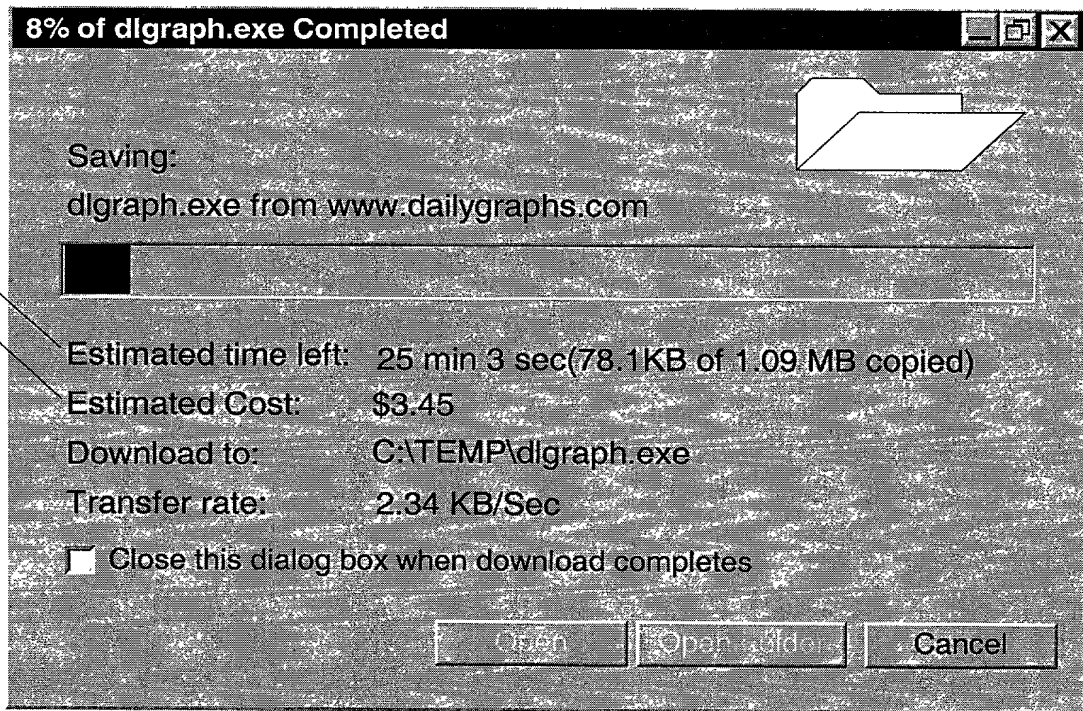
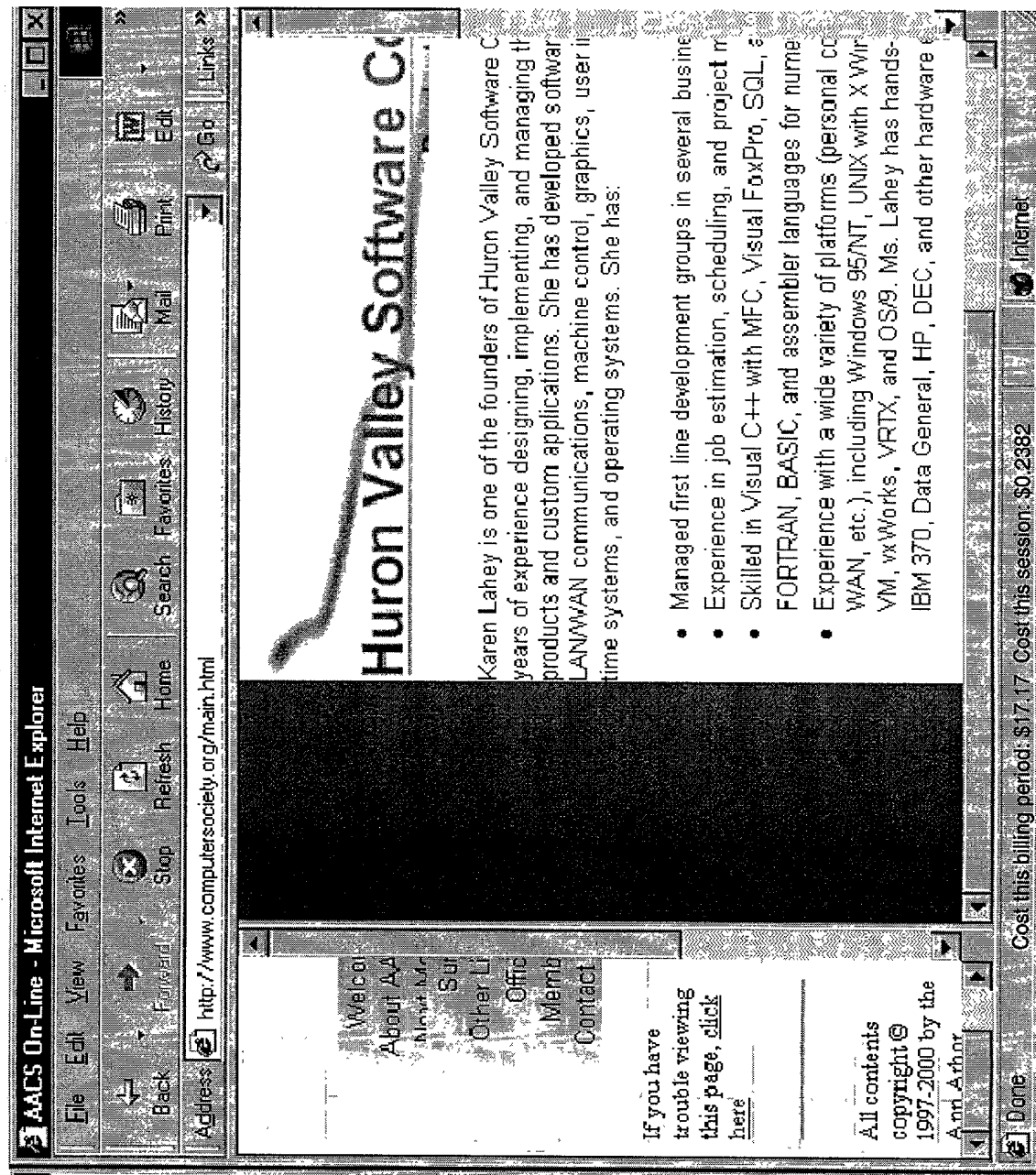


Fig-8



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Fig-10

| Field Name | Description | Type of data | Size |
|--|--|--------------|------------------------------|
| Usage Description | The basic service description. These include "Email Transfer", "Gaming Service", "Voice Transmission", or "Financial Graphs". | Character | 20 |
| Additional Usage Description | This further describes the usage charged for. These may include "Star Craft Multi-user", "Ann Arbor to Delhi, India", or "NYSE Graphing". | Character | 20 |
| Units charged for | This is number of units charged for. | Numeric | 11 with three decimal digits |
| Unit of measure | This might be megabytes, hours of gaming, minutes of conversation, or graphs provided. | Character | 6 |
| Date and time | Year/month/day/hour/minute/seconds | Date/time | 10 |
| Vendor | Identification of the vendor providing the service charged | Character | 12 |
| Charge | The amount charged for this transaction | Numeric | 11 with three decimal digits |
| Currency of charge | The currency in which the charge is accessed | Character | 4 |
| Charge total to-date for the bill period | The amount spent in this customer account billing period-to-date | Numeric | 14 with three decimal digits |
| Pre-paid or credit account balance remaining | This indicates the amount of money remaining that the account may spend without exhausting the pre-paid amount or account credit worthiness. | Numeric | 14 with three decimal digits |
| Usage attribution | This value marks usage as related to a user sub-division of usage. For example, this may be the account number of a law firm client, the room number for a hotel room, or the account number for a public relations firm client. | Character | 12 |
| Time delay second | This identifies the amount of time to delay after this record before reading the next record when simulating the presence of an Instant IP Server in the Usage-machine Instant IP Server. | Integer | 3 |

Fig-11